



National Science Foundation
4201 Wilson Boulevard
Arlington, Virginia 22230

CCF 14-001

Dear Colleague Letter: Employment Opportunities for Program Director in the Algorithmic Foundations (AF) Program of the Division of Computing and Communications Foundations (CCF) in the Computer and Information Science and Engineering Directorate (CISE) (Open Until Filled)

June 19, 2014

Dear Colleague:

The Division of Computing and Communications Foundations announces a nationwide search for a theoretical computer scientist with a focus on algorithms to fill a Program Director position under the provisions of the Intergovernmental Personnel Act (details below).

Formal consideration of interested applicants will begin immediately upon receipt of the first application and will continue until a selection is made. We are looking for someone to start in the fall of 2014 or possibly January 2015.

Program Director: Algorithmic Foundations - Innovative research characterized by algorithmic thinking and algorithm design, accompanied by rigorous mathematical analysis. More information about CCF and in particular the AF program can be found at: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503299&org=CCF&from=home.

NSF Program Directors bear the primary responsibility for carrying out the Foundation's overall mission to support innovative, merit-evaluated fundamental research and education projects that contribute to the nation's technological strength, security and welfare. The position requires outstanding knowledge of research topics and communities, a commitment to high standards of ethical conduct, a considerable breadth of interest, receptivity to new ideas, a strong sense of fairness, good judgment, and a high degree of personal integrity.

Qualification requirements for the position are a Ph.D. or equivalent professional experience in the relevant discipline in science or engineering, plus after the award of the Ph.D., six or more years of successful research, research administration, and/or managerial experience in academe, industry, or government. The position requires effective oral and written communication skills, and familiarity with NSF programs and activities is highly desirable. The incumbent is expected to function effectively both as an individual within the specific NSF program and as a member of crosscutting and interactive team. The incumbent must also demonstrate a capability to work across government agencies to promote NSF activities and to leverage program funds through interagency collaborations.

The position recruited under this announcement will be filled under the following appointment option:

Intergovernmental Personnel Assignment (IPA) Act: Individuals eligible for an IPA assignment with a Federal agency include employees of State and local government agencies or institutions of higher education, Indian tribal governments, and other eligible organizations in instances where such assignments would be of mutual benefit to the

organizations involved. Initial assignments under IPA provisions may be made for a period up to two years, with a possible extension for up to an additional two-year period. The individual remains an employee of the home institution and NSF provides the negotiated funding toward the assignee's salary and benefits.

For additional information on Intergovernmental Personnel Act assignments at NSF, please see http://nsf.gov/about/career_opps/rotators/ipa.jsp.

Should you or your colleagues be interested in this position, please email a current CV accompanied by a cover letter that highlights the background that specifically relates to the program objectives to James Donlon, CCF Deputy Division Director at jdonlon@nsf.gov.

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HIGHLY QUALIFIED STAFF THAT REFLECTS THE DIVERSITY OF OUR NATION.**